

List of Products Covered in Our LDC LP

Project Wires (200-300 Mtrs.)

Single Core Flexible Cables

Multicore Flexible Cables

Single Core XLPE Unarmoured/Armoured Cables

Solar Cables

BMS Cables

Braided Cables

Steel Braided Cables

Welding Cables

Aluminium Service Wires

Festoon Cables

Uninyvin Cables

**POLYCAB PVC INSULATED SINGLE CORE UNSHEATHED INDUSTRIAL(MULTISTRAND) CABLES
FLAME RETARDANT LEAD FREE (FRLF) / FLAME RETARDANT LOW SMOKE (FRLSH) / HEAT
RESISTANT FLAME RETARDANT LOW SMOKE HALOGEN - LEAD FREE CONFORMING TO IS-694:2010
WITH BRIGHT ANNEALED ELECTROLYTIC BARE COPPER CONDUCTOR FOR VOLTAGE GRADE 1100
VOLTS**

**POLYCAB PVC INSULATED SINGLE CORE
UNSHEATHED INDUSTRIAL(MULTISTRAND)
CABLES – HALOGEN FREE FLAME RETARDANT
(HFFR) WITH BRIGHT ANNEALED ELECTROLYTIC
BARE COPPER CONDUCTOR FOR VOLTAGE
GRADE 1100 VOLTS**

Size (sq.mm.)	FRLF	FRLS-H	GREEN WIRES HR-FRLS-H-LF	HFFR	Coils Per Box
	300 Mtrs (0.75-2.5) 200 Mtrs (4-16)	300 Mtrs (0.75-2.5) 200 Mtrs (4-16)	300 Mtrs (0.75-2.5) 200 Mtrs (4-16)	300 Mtrs (0.75-2.5) 200 Mtrs (4-16)	
0.75	5950	6135	6250	6465	10
1	7805	8035	8165	8375	8
1.5	11495	11840	12005	12355	6
2.5	18650	19220	19505	20070	4
4	19210	19790	20070	20665	4
6	28735	29605	30050	30905	3
10	50375	51850	52615	54110	1
16	79865	82215	83415	85800	1

Notes

1. The above rates are exclusive of GST which shall be charged extra.

2. This Price List is subject to change without notice.

3. As per international practice which is also adopted by Bureau of Indian Standards, the diameter of the conductor shown above is nominal. The size of the conductor is determined by its resistance.

The construction of the conductor is as per market convention and should be treated as a guideline only. It may vary within the limits of IS 8130:1994 with its related classes and tables.

**Polycab FR PVC Insulated Single Core Unsheathed Industrial Flexible Cable
conforming to IS 694:2010 with Bright Annealed Copper Conductor for
Voltage Grade 1100 Volts**

Polycab PVC Insulated and PVC Round Sheathed Multi Core Bright Annealed Bare Copper Conductor Heavy Duty Industrial Flexible Cables for Voltage Grade 1100 Volts conforming to IS: 694:2010

Nominal Area of Conductor (sq mm)	Number/ Nom. Dia of Conductor (No./dia mm)	Current Carrying Capacity (Amps)	(Price in Rs./100m)	
			Single Core	Packing
0.5	16/.2	5	1435	24
0.75	24/.2	8	2015	24
1	32/.2	13	2565	20
1.5	30/.25	17	3695	16
2.5	50/.25	24	6075	12
4	56/.3	30	9330	8
6	84/.3	38	13950	6
10	80/.4	52	24500	1
16	126/.4	70	38100	1
25	196/.4	88	60000	1
35	276/.4	110	83900	1
50	396/.4	145	119700	1
70	354/.5	215	169100	1
95	484/.5	260	223100	1
120	608/.5	305	287700	1
150	750/.5	355	360100	1
185	925/.5	415	448000	1
240	1210/.5	500	584900	1
300	1527/.5	585	731700	1
400	2036/.5	695	975000	1
500			1219800	1
630			1573200	1

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Polycab FRLS Insulated Single Core Unsheathed Industrial Flexible Cable conforming to IS 694:2010 with Bright Annealed Copper Conductor for Voltage Grade 1100 Volts

Nominal Area of Conductor (sq mm)	Number/ Nom. Dia of Conductor (No./dia mm)	Current Carrying Capacity (Amps)	(Price in Rs./100m)	
			Single Core	Packing
0.5	16/.2	5	1470	24
0.75	24/.2	8	2065	24
1	32/.2	13	2600	20
1.5	30/.25	17	3720	16
2.5	50/.25	24	6165	12
4	56/.3	30	9390	8
6	84/.3	38	14150	6
10	80/.4	52	25000	1
16	126/.4	70	38700	1
25	196/.4	88	60700	1
35	276/.4	110	84900	1
50	396/.4	145	120700	1
70	354/.5	215	171100	1
95	484/.5	260	225600	1
120	608/.5	305	290200	1
150	750/.5	355	363800	1
185	925/.5	415	452100	1
240	1210/.5	500	590600	1
300	1527/.5	585	739100	1
400	2036/.5	695	984800	1
500			1231900	1
630			1589000	1

Polycab PVC Insulated and FRLS Round Sheathed Multi Core Bright Annealed Bare Copper Conductor Heavy Duty Industrial Flexible Cables for Voltage Grade 1100 Volts conforming to IS: 694:2010

(Price in Rs./100m)					
2 Core	3 Core	4 Core	2 - 4 Core Packing	5 Core	6 Core
3890	5245	6650	5	8235	9835
5190	7075	9010	5	11650	14045
6500	8955	11480	5	15000	18050
8805	12515	16000	5	20500	24950
14450	19700	26500	4	33300	40300
21100	30200	39900		52800	63200
31000	44300	58400		77800	93400
52500	77000	101800		134200	
83600	121900	160300		206100	
138600	201500	263500		374200	
193000	280000	368600		512900	
274000	398800	526500		742500	
388800	553200	731600		1015400	
	784200	1034500			
	995700	1314200			
	1244800	1643000			
	1532900	2026100			
	1978800	2619300			
	2469200	3269800			
	3290000	4331000			

Polycab PVC Insulated, FRLS Round Sheathed Multi Core Industrial Flexible Cables conforming to IS 694:2010 with Bright Annealed Copper Conductor for Voltage Grade 1100 Volts

Nominal Area of Conductor (sq mm)	Number/ Nom. Dia of Conductor (No./dia mm)	Current Carrying Capacity (Amps)	Price in Rs./100 Mtrs.			
			7 Core	8 Core	10 Core	12 Core
0.5	16/.2	5	11100	13100	16300	19100
0.75	24/.2	8	15700	18500	23200	27000
1	32/.2	13	20400	23700	29400	35000
1.5	30/.25	17	28100	32400	41300	48600
2.5	50/.25	24	46200	54900	67400	81000
4	56/.3	30	76300			
Nominal Area of Conductor (sq mm)	Number/ Nom. Dia of Conductor (No./dia mm)	Current Carrying Capacity (Amps)	Price in Rs./100 Mtrs.			
			14 Core	16 Core	19 Core	24 Core
0.5	16/.2	5	21900	25000	28900	36500
0.75	24/.2	8	31700	35700	42200	52700
1	32/.2	13	40700	46300	54400	68200
1.5	30/.25	17	57500	66300	77000	98600
2.5	50/.25	24	94100	107500	124500	161300

Polycab Multi Strand Bare Copper conductor XLPE insulated PVC Sheathed Cables

Nominal Area	No/Dia of Strands	Current rating in Air at 40°C	Cu Conductor Unarmoured Cables	Cu Conductor Aluminium Armouring Cables
mm ²	No/mm		Rs/100 Mtr.	Rs/100 Mtr.
6	84/0.3	55	18800	25600
10	80/0.4	75	31700	43200
16	126/0.4	103	46900	54900
25	196/0.4	126	74800	83600
35	276/0.4	152	102700	112900
50	396/0.4	189	143400	157000
70	354/0.5	240	196900	216200
95	484/0.5	297	267700	278700
120	608/0.5	346	338400	352100
150	750/0.5	390	422500	440200
185	925/0.5	460	516100	531400
240	1210/0.5	552	670700	699900
300	1527/0.5	640	836000	879900
400	2036/0.5	753	1115100	1167000

POLYCAB SOLAR CABLES

Flexible Tinned Copper Conductor/ Cross linkable (E Beam) LSZH Insulation/ Cross linkable (E Beam) LSZH Sheathed Solar Cable as per EN 50618			Flexible Tinned Copper Conductor Single Core Multistrand, Cross Linked, Zero Halogen Low Smoke Insulation and Cross Linked Low Smoke Sheathing , Heat Resistant upto 120°C and UV Resistant Solar Cables	
Size in Sq.mm.	Price in Rs./100 Mtr.		Size in Sq.mm.	Price in Rs./100 Mtr.
2.5	7950		2.5	7430
4	11400		4	10775
6	16700		6	15900
10	28800			
16	46500			
25	73900			

POLYCAB BUILDING MANAGEMENT SYSTEM CABLE (BMS)

Flexible Bare Copper Conductor, PVC Insulated,Cross Laid Up, Overall Aluminium Mylar Tape Shielded along with ATC Drain Wire PVC Outer Sheath BMS Cables (Price in Rs./100m)

Cores	0.5 sq.mm	0.75 sq.mm	1.0 sq.mm	1.5 sq.mm	2.5 sq.mm	
2	6125	7840	9405	12300	19175	
3	7595	10350	12465	16600	26550	
4	9430	12500	16000	22300	33500	
5	11600	15500	18900	25800	42300	
6	13400	17600	22000	31200	50600	
7	14600	20700	25600	35100	60000	
8	16600	22300	28500	39200	66900	
10	19700	27700	35100	48500	81800	
12	23300	32400	41400	57400	100500	
14	27100	37900	47900	66100		
16	30600	42500	53800	76300		
19	35100	50600	63700	88700		
24	43500	62200	78700	113300		

Packing - 100/300 Mtrs. Coils & 2000 Mtrs. Drums

Note : 4% Extra Charges for Drum Packing

POLYCAB INDUSTRIAL BRAIDED CABLES

Polycab Annealed Bare Cu Flexible Conductor PVC Insulated, Tinned Cu Braided (Screened) PVC Sheathed Flexible Unarmoured Cables 1100 Volts. (Price in Rs./100 Mtr)

Cores	0.5 Sq mm.	0.75 Sq mm.	1.0 Sq mm.	1.5 Sq mm.	2.5 Sq mm.	4 Sq mm.	6 Sq mm.	10 Sq mm.	16 Sq mm.	25 Sq mm.	35 Sq mm.
2	11200	13800	15600	18900	28500	42400	54900				
3	13100	17200	21000	26000	38100	60000	83900	133900	192300	362000	475300
4	16200	21000	25600	31900	48100	73300	102100	171000	275800	436400	604300
5	20500	25200	29400	38700	64600						
6	21700	29400	33500	45400	72500						
7	23400	32800	38100	50200	81900						
8	27200	39100	43300	57900	85500						
10	34500	43100	57600	72700	95600						
12	39100	48700	61800	81900	111800						
14	43100	57600	72500	98100	134400						
16	46100	67100	81400	108300	158300						
19	54900	79500	96000	134400	204300						
24	66300	88800	120500	164700	256100						

POLYCAB MULTICORE STEEL BRAIDED CABLES

Flex Bare Copper Conductor,PVC Insulated, Cores Laid Up Together PVC Inner Sheathed, GI Wire Braided (Flexible Armouring), Overall PVC Sheathed Steel Braided Cables. (Price in Rs./100 Mtr.)

Cores	0.5 Sq.mm.	0.75 sq.mm	1.0 sq.mm	1.5 sq.mm	2.5 sq.mm	4 sq.mm	6 sq mm
2	11800	14400	16000	20000	28600	40400	56200
3	14500	17500	20200	25900	38500	57200	78400
4	17000	21500	25000	32400	48900	71300	102000
5	20000	25400	30500	39600	59100		
6	22700	29500	35100	45900	69800		
7	24600	32300	38700	51400	78400		
8	28000	36500	43700	59000	90200		
10	34200	44900	54000	72100	111700		
12	38800	52100	62300	84100	130600		
14	44200	59100	71300	96900	150400		
16	49600	66600	80800	109200	171000		
19	56900	77200	94500	128200	200200		
24	71200	96400	118200	160900	251500		
Cores	10 Sq.mm.	16 Sq.mm.	25 Sq.mm.	35 Sq.mm.	50 Sq.mm.	70 Sq.mm	95 Sq.mm.
2	92000	137700	208600	284500	404100	554400	741200
3	129600	194800	299400	409700	582700	804700	1076800
4	169000	255600	394100	540600	768300	1061900	1423000

Note : 3% Extra Charges for Drum Packing

POLYCAB INDUSTRIAL COPPER WELDING CABLES

Polycab Flexible Copper Conductor 1100 Volts Welding Cable

Nominal Area of Conductor (sq mm)	Current Carrying Capacity	Conductor Constn. Strands/ Dia in mm	HOFR Insulation Price/100m (Rs)
16	120	509/0.2	46100
25	160	796/0.2	72100
35	230	1115/0.2	99600
50	400	703/0.3	141600
70	600	999/0.3	200100
95	700	1346/0.3	263600
120	1100	1699/0.3	337300

POLYCAB ALUMINIUM WIRES & CABLES

POLYCAB SINGLE CORE PVC INSULATED 1100 VOLTS SOLID ALUMINIUM CONDUCTOR WIRES AS PER IS 694		POLYCAB PVC INSULATED AND SHEATHED TWIN CORE FLAT & THREE CORE ROUND CABLES 1100 VOLTS EACH CORE HAVING SINGLE SOLID ALUMINIUM CONDUCTOR SERVICE CABLES AS PER IS 694		
Size in Sq.mm.	Price in Rs./100 Mtr.	No. of Cores	Sq.mm.	Price in Rs./100 Mtr.
1.5	1420	2 Core	2.5	7795
2.5	2250	2 Core	4	10400
4	3195	2 Core	6	13800
6	4375	2 Core	10	20100
10	7320	2 Core	16	29200
16	10600	3 Core	2.5	11500
25	16500	3 Core	4	15100
35	22500	3 Core	6	17600
50	25600	3 Core	10	32700
70	33600	3 Core	16	43600
95	59700	4 Core	2.5	14000
		4 Core	4	19600
		4 Core	6	27900
		4 Core	10	41100
		4 Core	16	54400

FESTOON CABLES**(Price in Rs./Mtr.)**

Cores	0.5 Sq.mm.	0.75 Sq.mm.	1 Sq.mm.	1.5 Sq.mm.	2.5 Sq.mm.	4 Sq.mm.
3	86	106	134	176	289	442
4	112	145	175	240	380	592
5	157	205	259	332	529	792
6	186	250	310	395	636	957
7	213	282	356	457	740	1111
8	249	324	404	527	850	1272
9	286	380	474	604	980	1451
10	316	417	521	670	1083	1620
12	372	496	621	793	1292	1934
14	449	585	729	946	1518	2268
16	506	669	842	1074	1738	2597
18	562	736	943	1205	1931	2887
24	763	1000	1276	1462	2599	3907

UNINYVIN CABLES

Multistranded Annealed Tinned Copper Conductor 105° C PVC Insulation with Nylon Braiding with Lacquer Coating Uninyvin Cables

Cable Size	Nom. Conductor Area (Sq.mm.)	Price in Rs./Mtr.
22	0.347	30.50
20	0.556	39.20
18	0.966	57.80
16	1.17	68.80
14	2.05	106.00
12	3.22	152.00
10	5.33	217.00
8	8.76	337.00
6	13.30	499.00
4	21.50	790.00
2	33.30	1208.00
1	40.70	1463.00
0	53.00	1900.00
00	68.30	2419.00
000	84.20	2997.00
0000	109	3855.00